



IAP15 Rec'd PCT/PTO 22 JUN 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DRESSMAN, Devin *et al.*

Int'l Application No.: PCT/US204/15587

Application No. 10/562,840

Filed: December 29, 2005

For: *METHOD AND COMPOSITIONS  
FOR DETECTION AND  
ENUMERATION OF GENETIC  
VARIATIONS*

Art Unit: 1634

Examiner: TO BE ASSIGNED

Atty Docket: 001107.00581

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Notification Of Missing Requirements Under 35 U.S.C. § 371 In The United States Designated/Elected Office (DO/EO/US) dated May 5, 2006, Applicant submits herewith the following documents to complete the requirements for acceptance under 35 U.S.C.

§ 371:

1. Transmittal Letter
2. Copy of the Notification of Missing Requirements
3. Executed Declaration for Patent Application
4. Assignment with Request for Recordation

Serial No. 10/562,840

Response to Missing Requirements  
Under 35 U.S.C. 371 In The United States  
Designated/Elected Office (DO/EO/US)

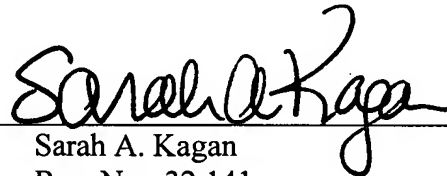
The Commissioner for Patents is authorized to charge our Deposit Account No. 19-0733  
in the amount of \$105.00, as follows:

\$65.00 – Late Oath/Declaration Surcharge  
\$40.00 – Recordation of Assignment  
\$105.00 = Total

It is not believed that any additional fees are required. However, in the event that  
additional fees are necessary, then such fees are authorized to be charged to our Deposit Account  
No. 19-0733.

Respectfully submitted,

By:



Sarah A. Kagan  
Reg. No.: 32,141

Dated: June 22, 2006

Banner & Witcoff, Ltd.  
Customer No. 22907  
SAK:ml

06/30/2006 ATRAN1 00000004 190733 10562840  
01 FC:2617 65.00 DA



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/562,840	Devin Dressman	001107.00581

INTERNATIONAL APPLICATION NO.

PCT/US04/15587

I.A. FILING DATE

06/09/2004

PRIORITY DATE

07/05/2003

22907  
BANNER & WITCOFF  
1001 G STREET N W  
SUITE 1100  
WASHINGTON, DC 20001

MAY 10 2006

BANNER &amp; WITCOFF, LTD.

CONFIRMATION NO. 6445

371 FORMALITIES LETTER



\*OC000000018691485\*

Date Mailed: 05/05/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/29/2005
- Copy of the International Search Report filed on 12/29/2005
- Preliminary Amendments filed on 12/29/2005
- Information Disclosure Statements filed on 12/29/2005
- Biochemical Sequence Diskette filed on 12/29/2005
- Biochemical Sequence Listing filed on 12/29/2005
- Small Entity Statement filed on 12/29/2005
- Request for Immediate Examination filed on 12/29/2005
- U.S. Basic National Fees filed on 12/29/2005
- Priority Documents filed on 12/29/2005
- Specification filed on 12/29/2005
- Claims filed on 12/29/2005
- Abstracts filed on 12/29/2005
- Drawings filed on 12/29/2005

Docketed 5/10/06Attny SAKCase Ref 001107.00581Action Resp. Notif. Miss. RequirementDue Date 7/5/06Last Day 12/5/06By AR

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath

or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/562,840	PCT/US04/15587	001107.00581